



501.43507X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): K. KAIYA, et al

Serial No.: 10/774,470

Filed: February 10, 2004

For: EXTERNAL STORAGE AND DATA RECOVERY METHOD FOR
EXTERNAL STORAGE AS WELL AS PROGRAM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

MS Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 27, 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (501.43507X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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**FORM PTO-1449 U.S. Department of
Commerce Patent and Trademark Office**

ATTY. DOCKET NO.

SERIAL NO.

501.43507X00

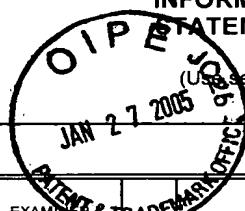
10/774,470

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

APPLICANT
K. KAIYA, et al

FILING DATE
February 10, 2004

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6	2	6	9	4	3	1					
	6	3	9	7	3	0	8	5/02	Ofek et al			
	6	6	9	1	2	4	5	2/04	DeKoning			
2 0 0 4	0	0	5	9	8	6	9	3/04	Orsley			
2 0 0 4	0	1	1	7	5	7	2	6/04	Welsh et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])